

Project:	Metal Bank NPL Site	
Submittal No.:	CCR 91s – Relief from ground pressure requirement for LGP bulldozer Use	
Review Cycle:	002	
Spec. Section:	02210 / DWG: C-26	
Title/Description:	Relief from ground pressure requirement for LGP bulldozer Use	
Submitted by:	Sevenson	
Date:	August 17, 2009	Page <u>1</u> of <u>1</u>

Please specifically respond to each comment in resubmission if “**Revise and Resubmit**” or “**Not Approved**” status is given. If “**Approved as Corrected**” status is given, please provide confirmation corrected comments will be incorporated

Status: Not Approved by Design Engineer.

Comments:

Malcolm Pirnie has received this CCR for clarification of the 150 PSF design criteria within 30 feet of the sheet pile wall. Sevenson would like to utilize a Low Ground Pressure bulldozer (Komatsu D37px-22) to spread structural fill within the 30 foot limit of the sheet pile wall once the structural fill is 1 foot above the tie rods and for all soil placement (within the 30' limit) during the cap installation. This dozer is the standard LGP bulldozer for the industry.

This clarification request has been reviewed the design engineer (AMEC) does NOT APPROVE relief from the ground pressure requirements within 20' of the sheet pile wall per the December 5, 2008 design memo and analysis letter.